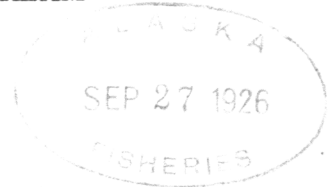


## REPORT OF EXAMINATION OF ALASKA SALMON STREAM

DEPARTMENT OF COMMERCE  
BUREAU OF FISHERIES



Name of stream **Horse Marine stream and lake.** Date examined **August 24th, 1926.**

Location **At the head of Horse Marine Bay which is the east arm of Olga Bay.**

Approximate length **2 miles** Width **50' to 200'** Depth **6" to 8'**

Condition and stage (Whether clear, high, low, etc.) **Very low water, clear**

Lakes, if any, size, character, and whether accessible from sea **one lake w 2mi by 1 1/2mi. deep lake with clear spring water, two tributary streams very cold water. Red salmon spawn around the shores of the lake mostly.**

Salmon run (heavy, light, average, etc.) **Reds at their height but did not get an estimate as they are not in the lake very plentiful so far quite a few in the river proper.**

Date and duration of run of each species **May to November for reds August to December for silvers**

**Silvers showing up good in the lagoon at the present time.**

Estimated number of each kind of salmon on spawning beds or in stream **Too early but indications are good. About seven or eight thousand reds at the foot of the falls trying to get up. On my visit here in June the reds were going over the falls good as the water was high, that was a small early run for this stream.**

Former size of runs of each species and evidence of depletion, if any **QOWR 1924 estimate 30,000 1925 estimate 15,000 1926 " 30,000 probably**

Natural barriers and whether removable **A set of falls about one mile from the lagoon I have powder to blast it with but the water was too high in June and since then the weir work has kept us busy.**

Where markers are placed **No markers**

Remarks, sketches, etc. **See other side**

*Homer H. Whitford.*  
**Homer H. Whitford, Foreman.**  
(Name and title of employee making examination)

Send original to Washington office, one copy to Seattle office, and one copy to Juneau office.  
Use reverse side if additional space is required or explanatory sketches are made which can not go on this side.

